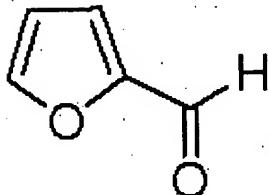


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 Product Name or No. 

## 48070 Furfural

Fluka puriss., ACS reagent, ≥99.0% (GC)



Synonym	2-Furaldehyde 2-Furancarboxaldehyde
Molecular Formula	C <sub>5</sub> H <sub>4</sub> O <sub>2</sub>
Molecular Weight	96.08
CAS Number	98-01-1
Beilstein Registry Number	105755
EG/EC Number	2026277
MDL number	MFCD00003229

[Expand/Collapse All](#)

### Price and Availability

Product Number	Your Price USD	Available to Ship	Quantity	Actions
48070-100ML-F	51.90	01/29/2007 details...	<input type="text"/>	
48070-500ML-F	189.50	01/29/2007 details...	<input type="text"/>	

### Descriptions

**Caution** may discolor on storage

### Properties

grade	ACS reagent puriss.
assay	≥99.0% (GC)
contains	~0.1% 2,6-di-tert-butyl-4-methylphenol as stabilizer
acidity	≤0.02 meq/g
total impurities	≤0.1% water
evapn. residue	≤0.5%
refractive index	n <sub>20/D</sub> 1.527
bp	54-56 °C/11 mm Hg
density	1.159 g/mL at 20 °C
storage temp.	2-8°C

### References

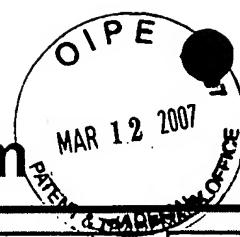
Merck	Merck 13,4325
Beilstein	Beil. 17,V,9,292

### Safety

<b>Hazard Codes</b>	T
<b>Risk Statements</b>	<u>21-23/25-36/37-40</u>
<b>Safety Statements</b>	<u>26-36/37/39-45</u>
<b>RIDADR</b>	UN 1199 6.1/PG 2
<b>WGK Germany</b>	2
<b>RTECS</b>	LT7000000
<b>F</b>	<u>1-8-10</u>

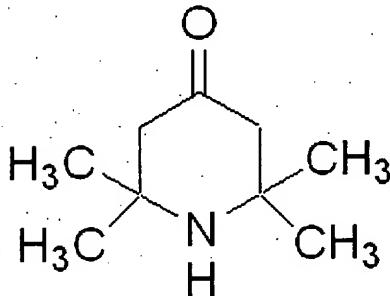
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## 459119 2,2,6,6-Tetramethyl-4-piperidone

Aldrich 95%



**Synonym** Triacetoneamine  
**Molecular Formula** C<sub>9</sub>H<sub>17</sub>NO  
**Molecular Weight** 155.24  
**CAS Number** 826-36-8  
**MDL number** MFCD00005975

[Expand/Collapse All](#)

### Price and Availability

Product Number	Your Price USD	Available to Ship	Quantity	Actions
459119-100G	47.90	01/29/2007 details...	<input type="text"/>	
459119-500G	165.00	01/29/2007 details...	<input type="text"/>	

### Descriptions

**Packaging** 100, 500 g in glass btl

### Properties

**assay** 95%  
**bp** 102-105 °C 18 mm Hg(lit.)  
**mp** 34-38 °C(lit.)  
**Fp** 164 °F

### References

**Beilstein** Beil. 21,249

### Safety

**Hazard Codes** Xn  
**Risk Statements** 22-36/37/38  
**Safety Statements** 26-36/37  
**WGK Germany** 1  
**RTECS** TO0127900

### Related Categories

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